

Serial No.: 09/829,361

**IN THE CLAIMS:**

1-5. (Canceled)

6. (Currently Amended) A recording medium on which transport stream data has been recorded, the transport stream data comprising:

menu item coordinate information for representing a display location of a menu item;

image information for representing an image; and

valid duration information for representing the duration for which the menu item coordinate information is valid,

wherein:

the menu item coordinate information and valid duration information is inserted in the transport stream data at predetermined time periods;

the transport stream data further comprises multi-angle data; and

a particular data of the multi-angle data is associated with a particular menu item.